

REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

I. STATUS OF THE CLAIMS AND FORMAL MATTERS

Claims 1-8 are pending in this application. Claim 1 is independent. Claims 1, 3, and 7 are hereby amended. It is submitted that these claims, as originally presented, were in full compliance with the requirements 35 U.S.C. §112. Support for this amendment is provided throughout the Specification as originally filed. No new matter has been introduced. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicant is entitled.

II. REJECTIONS UNDER 35 U.S.C. §102(b)

Claims 1-8 were rejected under 35 U.S.C. §102(b) as allegedly anticipated by U.S. Patent No. 4,879,533 to Muro, et al.

Amended Independent claim 1 recites, inter alia:

“wherein said input/output electrode includes a conductor pattern formed on said first end face and made of a conductive line having two linear portions extending in parallel to each other and facing each other, said conductor pattern having an inductance component which self-resonates at a

frequency at which spurious of said filter is suppressed.” (emphasis added)

Applicant submits in the present invention, the conductor pattern of the input/output electrode is made of a conductive line having two linear portions extending in parallel to each other and facing each other. Such a shape of the conductive line allows the conductor pattern to easily have inductance component which self-resonates at a frequency at which spurious of the filter is suppressed. According to the dielectric filter of the present invention, there can be acquired good spurious characteristics without changing the outside size of the dielectric block or increasing the number of parts and permitted in manufacturing cost such as the assembling cost.

As understood by Applicant, U.S. Patent No. 4,879,533 to Muro, et al. (hereinafter, merely “Muro”) discloses a dielectric filter comprising input/output electrodes and a conductor pattern formed on the first end face. The Office Action states that it is inherent that the transmission line/conductor pattern of the dielectric filter as disclosed in Muro has an inductance component which self resonates at a predetermined frequency such the transmission line is a quarter wavelength.

However, Applicant submits that nothing has been found in Muro that would teach or suggest the above-identified features of independent claim 1. Specifically, Applicant submits that Muro fails to teach or suggest the conductive line has two linear portions extending in parallel to each other and facing each other and the inductance component of conductor pattern which self-resonates at a frequency at which spurious of the filter is suppressed. Therefore, Applicant submits there cannot be acquired good spurious characteristics without

changing the outside size of the dielectric block with the dielectric filter of Muro, as compared with the dielectric filter of the present invention.

Therefore, claim 1 is believed to be patentable.

III. DEPENDENT CLAIMS

The other claims in this application are each dependent from the independent claim discussed above and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

CONCLUSION

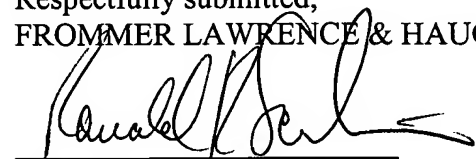
In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited reference, it is respectfully requested that the Examiner specifically indicate those portions of the reference providing the basis for a contrary view.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicants respectfully request early passage to issue of the present application.

The Commissioner is authorized to charge any additional fee that may be required to Deposit Account No. 50-0320.

Respectfully submitted,
FROMMER LAWRENCE & HAUG LLP

By:



Ronald R. Santucci
Reg. No. 28,988
(212) 588-0800